

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A waste storage device comprising:
a ~~container~~ waste storage cassette receiving chamber, and
a waste storage cassette rotator rotatably mounted in an upper part of the container the
chamber and configured to engage a waste storage cassette for rotating the waste storage cassette
in the container, rotation thereof relative to the chamber wherein the waste storage cassette
rotator further includes a formation an upper annulus, a cylindrical wall extending downwardly
from the upper annulus, and a flange projecting inwardly from a lower portion of the cylindrical
wall for supporting a waste storage cassette for rotation thereof, wherein the waste storage
cassette rotator is arranged for suspending the waste storage cassette from the inwardly
projecting flange.
2. (Currently Amended) A device as claimed in claim 1 in which the waste storage cassette
rotator includes a formation arranged to engage, in use, a co-operating formation [[on]] provided
on and projecting from the outer wall of [[a]] the waste storage cassette for rotatable
engagement.
3. (Cancelled)
4. (Cancelled)
5. (Cancelled)
6. (Cancelled)
7. (Cancelled).
8. (Cancelled)

9. (Cancelled)
10. (Cancelled)
11. (Cancelled)
12. (Cancelled)
13. (Cancelled)
14. (Cancelled)
15. (Cancelled)
16. (Cancelled)
17. (Cancelled)
18. (Cancelled)
19. (Currently Amended) A waste storage cassette for rotational mounting ~~[[on]]~~ in an upper part of a container of a waste storage device, the waste storage cassette comprising:
an outer wall;
a cassette rotator an inner wall defining a substantially tubular core, an outer wall, a storage section provided between the inner wall and the outer wall for containing waste storage tubing; and
a formation provided on said outer wall, projecting from said outer wall and configured to engage a waste storage cassette rotator provided in the container for support and rotation of the waste storage cassette, wherein the waste storage cassette is arranged to be suspended from the waste storage cassette rotator arranged, in use, to engage a co-operating formation of said cassette rotator for support and rotation of the cassette.
20. (Cancelled)

21. (Cancelled)

22. (Cancelled)

23. (Previously Presented) A waste storage device as claimed in claim 1, configured for receiving a rotatable waste storage cassette containing tubing for enveloping waste, the device further comprising a throat for passage of enveloped waste into a waste storage chamber, in which an enveloped waste gripper is provided in the throat, the enveloped waste gripper comprising a flexible grip region around an enveloped waste aperture.

24. (Previously Presented) A device as claimed in claim 23 in which the enveloped waste gripper is a flexible diaphragm.

25. (Previously Presented) A device as claimed in claim 24 in which the diaphragm has a central enveloped waste aperture.

26. (Previously Presented) A device as claimed in claim 25 in which the aperture includes peripheral lobes defining gripping fingers.

27. (Previously Presented) A waste storage device as claimed in claim 1, configured for receiving a rotatable waste storage cassette containing tubing for enveloping waste, the device further comprising a throat for passage of enveloped waste into a waste storage chamber, in which an enveloped waste guide is provided in the throat to guide enveloped waste, in use, towards a waste storage chamber wall.

28. (Previously Presented) A device as claimed in claim 27 in which the enveloped waste guide comprises a guide aperture.

29. (Previously Presented) A device as claimed in claim 28 in which the guide aperture defines a flap portion opening towards the waste storage chamber wall.

30. (Previously Presented) A waste storage device as claimed in claim 23, configured for receiving a rotatable waste storage cassette containing tubing for enveloping waste, the device

further comprising a throat for passage of enveloped waste into a waste storage chamber, in which an enveloped waste guide is provided in the throat to guide enveloped waste, in use, towards a waste storage chamber wall.

31. (Previously Presented) A device as claimed in claim 30 in which the enveloped waste guide comprises a guide aperture.

32. (Previously Presented) A device as claimed in claim 31 in which the guide aperture defines a flap portion opening towards the waste storage chamber wall.

33. (Previously Presented) A waste storage device as claimed in claim 1, configured for receiving a rotatable waste storage cassette containing tubing for enveloping waste, the device further comprising a waste cassette chamber lid including a rotatable tubing cutter and a releasable self-locking detent releasable to allow one uninterrupted full rotation of the cutter.

34. (Previously Presented) A device as claimed in claim 33 further comprising a ratchet associated with the rotatable cutter to permit uni-directional rotation only.

35. (Previously Presented) A waste storage device as claimed in claim 23, configured for receiving a rotatable waste storage cassette containing tubing for enveloping waste, the device further comprising a waste cassette chamber lid including a rotatable tubing cutter and a releasable self-locking detent releasable to allow one uninterrupted full rotation of the cutter.

36. (Previously Presented) A device as claimed in claim 35 further comprising a ratchet associated with the rotatable cutter to permit uni-directional rotation only.

37. (Currently Amended) A waste storage device comprising:

~~a container; and a waste storage cassette receiving chamber;~~
a waste storage cassette rotator rotatably mounted in an upper part of the container and the chamber configured to engage a waste storage cassette for rotating the waste storage cassette in the container ~~rotation thereof relative to the chamber~~, wherein the waste storage cassette rotator further includes an upper annulus, a cylindrical wall extending downwardly from the

upper annulus, and a flange projecting inwardly from a lower portion of the cylindrical wall for supporting the waste storage cassette for rotation thereof, wherein the waste storage cassette rotator is arranged for suspending the waste storage cassette from the inwardly projecting flange
~~a formation for supporting a waste storage cassette for rotation thereof~~, and further comprising
[[a]] the waste storage cassette supported on said rotator.

38. (New) A waste storage cassette as claimed in claim 19 in which the formation provided on the cassette outer wall has a flange-like shape and is provided in a circumferential direction on the outer wall.